

Product datasheet for **RC212063L3V**

ZDHHC22 (NM_174976) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZDHHC22 (NM_174976) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZDHHC22
Synonyms:	C14orf59
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_174976
ORF Size:	789 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212063).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_174976.2 , NP_777636.2
RefSeq Size:	3408 bp
RefSeq ORF:	792 bp
Locus ID:	283576
UniProt ID:	Q8N966
Cytogenetics:	14q24.3
MW:	28.9 kDa



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Gene Summary:

Palmitoyltransferase that mediates palmitoylation of KCNMA1, regulating localization of KCNMA1 to the plasma membrane (PubMed:22399288). Might also mediate palmitoylation of CNN3 (By similarity).[UniProtKB/Swiss-Prot Function]